

Listing of the Claims

1. (Currently Amended) A medical device ~~(11, 13)~~ to which is allocated ~~comprising~~ a configuration management system ~~(17, 39)~~ referred to below as (KMS) for automatic adaptation to current operating situations, ~~where in~~ wherein a memory ~~(10)~~ allocated to the KMS ~~are stored~~ stores operating settings which are allocated to signal combinations for operation of one or more medical devices, and ~~wherein~~ to specify the an operating mode of the KMS ~~(17, 39)~~ is specified in a signal connection with the medical device ~~(11, 12, 13)~~.

2. (Currently Amended) A ~~The~~ medical device as claimed in claim 1, characterized ~~in that~~ wherein the medical device is fitted with a receiver unit for wireless reception of signals.

3. (Currently Amended) A ~~The~~ medical device as claimed in claim 1, characterized ~~in that~~ wherein the signal combination comprises environment information comprising at least one of information on the location of the patient, ~~or~~ the presence of hospital staff ~~(27)~~ or and further devices ~~(14)~~ arranged in the vicinity of the patient.

4. (Currently Amended) A ~~The~~ medical device as claimed in claim 1, characterized ~~in that~~ wherein the signal combination comprises patient information, ~~in particular actual measured data and/or information from the medical records (31) of the patient (3).~~

5. (Currently Amended) A ~~The~~ medical device as claimed in claim 1, characterized ~~in that~~ wherein a location system ~~(19)~~ is in signal connection ~~(23)~~ with the medical device.

6. (Currently Amended) A ~~The~~ medical device as claimed in claim 1, characterized ~~in that~~ wherein the KMS ~~(17)~~ is part of the medical device ~~(11, 39)~~.

7. (Currently Amended) A ~~The~~ medical device as claimed in claim 1, characterized ~~in that~~ wherein the KMS ~~(17)~~ is arranged outside the medical device ~~(11, 12, 13)~~.

8. (Currently Amended) A process for operating a medical device to which a KMS ~~(17)~~ is allocated, wherein as a function of the signals supplied to the KMS ~~(17)~~ an operating mode is determined and the medical device ~~(11, 13)~~ triggered for operation according to the operating mode determined.

9. (Currently Amended) ~~A~~ The process as claimed in claim 8, characterized in that wherein the various types of signal are location information, personal information and patient information.

10. (Currently Amended) ~~A~~ The process as claimed in claim 9, characterized in that wherein on-upon sensing of patient data, a view on a display of a monitor is shown only on detection of staff identification and if no staff identification is detected for a predetermined period, the display is set to rest mode.

11. (Currently Amended) ~~A~~ The process as claimed in claim 8, characterized in that wherein when pre-specified threshold values of sensed patient data are exceeded, the activity of the medical device is increased; ~~in particular a more detailed display of the measurement frequency is increased.~~

12. (Currently Amended) A system for use in a hospital, comprising a configuration management system (KMS) ~~(17)~~ and a location system ~~(19)~~, wherein a current operating mode of medical devices in signal connection with the configuration management system ~~(17)~~ is determined by the configuration management system ~~(17)~~ from predetermined operating settings saved in ~~the~~ a memory of the KMS.

13. (New) The system of claim 12, wherein the current operating mode of the medical devices is determined by at least one of location of the patient, location of hospital staff, and location of surrounding medical devices.

14. (New) The system of claim 12 further comprising a wireless device associated with a patient, wherein the wireless device provides patient information to the KMS.

15. (New) A medical device comprising:

means for receiving one or more monitored patient parameters;

a display for displaying the one or more monitored patient parameters; and

a means for communicating with a configuration management system, wherein the configuration management system provides information pertaining to one or more display parameters.

16. (New) The medical device of claim 15, wherein the configuration management system is located as part of the medical device.

17. (New) The medical device of claim 15, wherein the configuration management system uses information regarding at least one of location of the patient, location of hospital staff, and location of surrounding medical devices to determine the display parameters.

18. (New) The medical device of claim 15, wherein the configuration management system uses a priority table to establish which display parameters to use.

19. (New) A medical device comprising:

means for receiving one or more monitored patient parameters; and

a display for displaying the one or more monitored patient parameters according to a set of display parameters;

wherein the display parameters are automatically determined by at least one of location of the patient, location of hospital staff, and location of surrounding medical devices to determine the display parameters.

20. (New) The medical device of claim 19, wherein the display parameters are determined by the location of hospital staff, and wherein the medical device display is in a rest mode when no hospital staff are located within a predetermined distance of the medical device for a predetermined time interval.

21. (New) The medical device of claim 19, wherein the display parameters are determined by the location of hospital staff, and wherein the display parameters are different for different hospital staff members.

22. (New) The medical device of claim 19, wherein the display parameters are further determined by a priority table.

23. (New) The medical device of claim 19, wherein the display parameters are determined by the location of surrounding medical devices, and wherein the display parameters are shared by the medical device and at least one other medical device located within a predetermined distance from the medical device.

24. (New) The medical device of claim 19 further comprising means for receiving patient information and wherein the display parameters are further determined by the patient information.